

FIG. 1

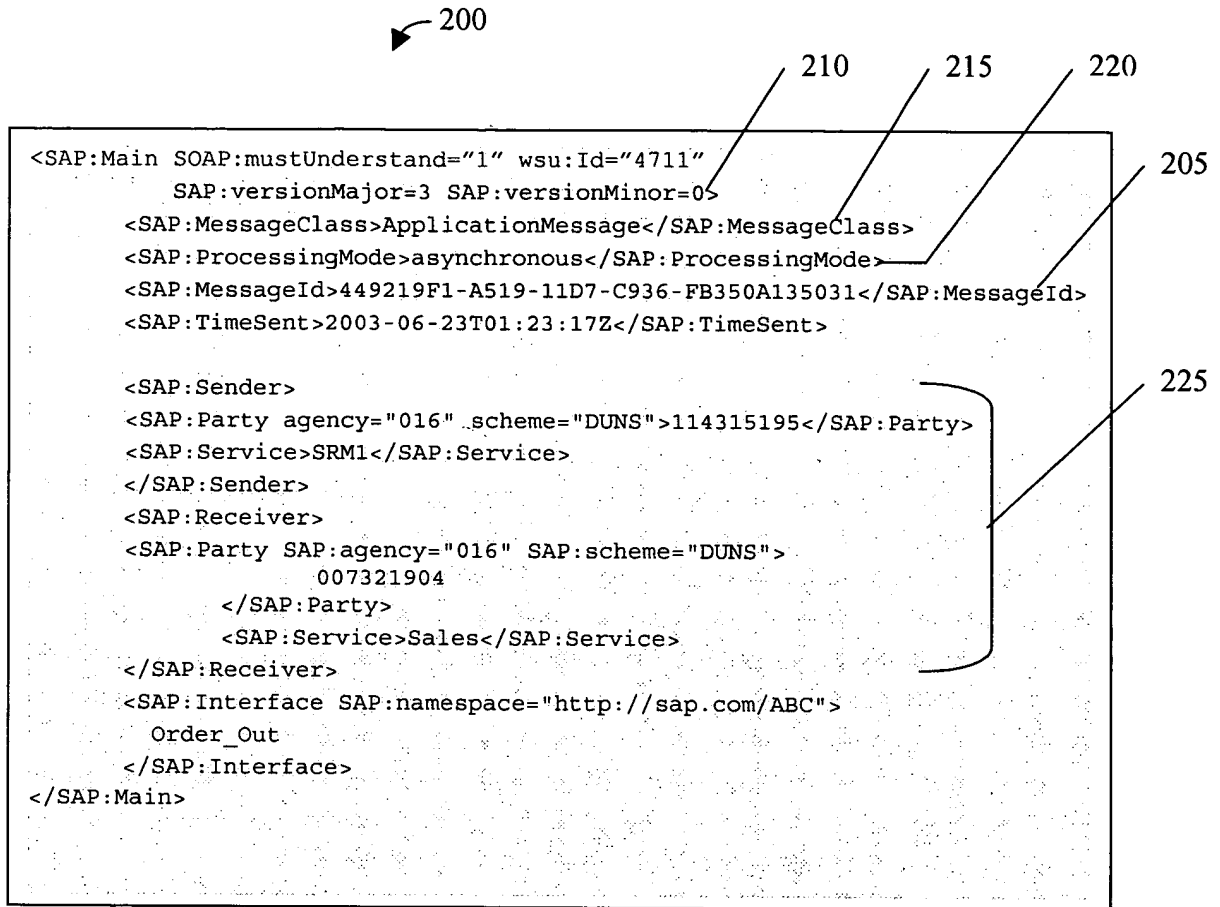


FIG. 2

Header	Message Class		
	Application-Message	Application-Response	ApplicationError
Main	X	X	X
Error	–	–	X
ReliableMessaging	X	–	–
Ack	–	–	–
HopList	Conditional: If TransportAckRequested or ApplicationAckRequested is equal true	–	–
Security	Conditional: If authentication required	Conditional: If authentication required	–
Diagnostic	Conditional	Conditional	Conditional
Type			
'Application'	X	X	Conditional: Depends on application
'ApplicationAttachment'	Conditional: If attachment provided by sender	Conditional: If attachment provided by sender	–
'System'	Conditional: If message tracing is switched on	Conditional: If message tracing is switched on	Conditional: If message tracing is switched on
Protocol Invariants			
Main/ ProcessingMode	synchronous, asynchronous	synchronous	synchronous
Main/ RefToMessageId	arbitrary, but must be valid MessageId of another ApplicationMessage	Must be the messageId of the corresponding ApplicationMessage	Must be the messageId of the corresponding ApplicationMessage
Error/Code	N/A	N/A	'APPLICATION'
Error/Fault	N/A	N/A	Applications fault interface

FIG. 3

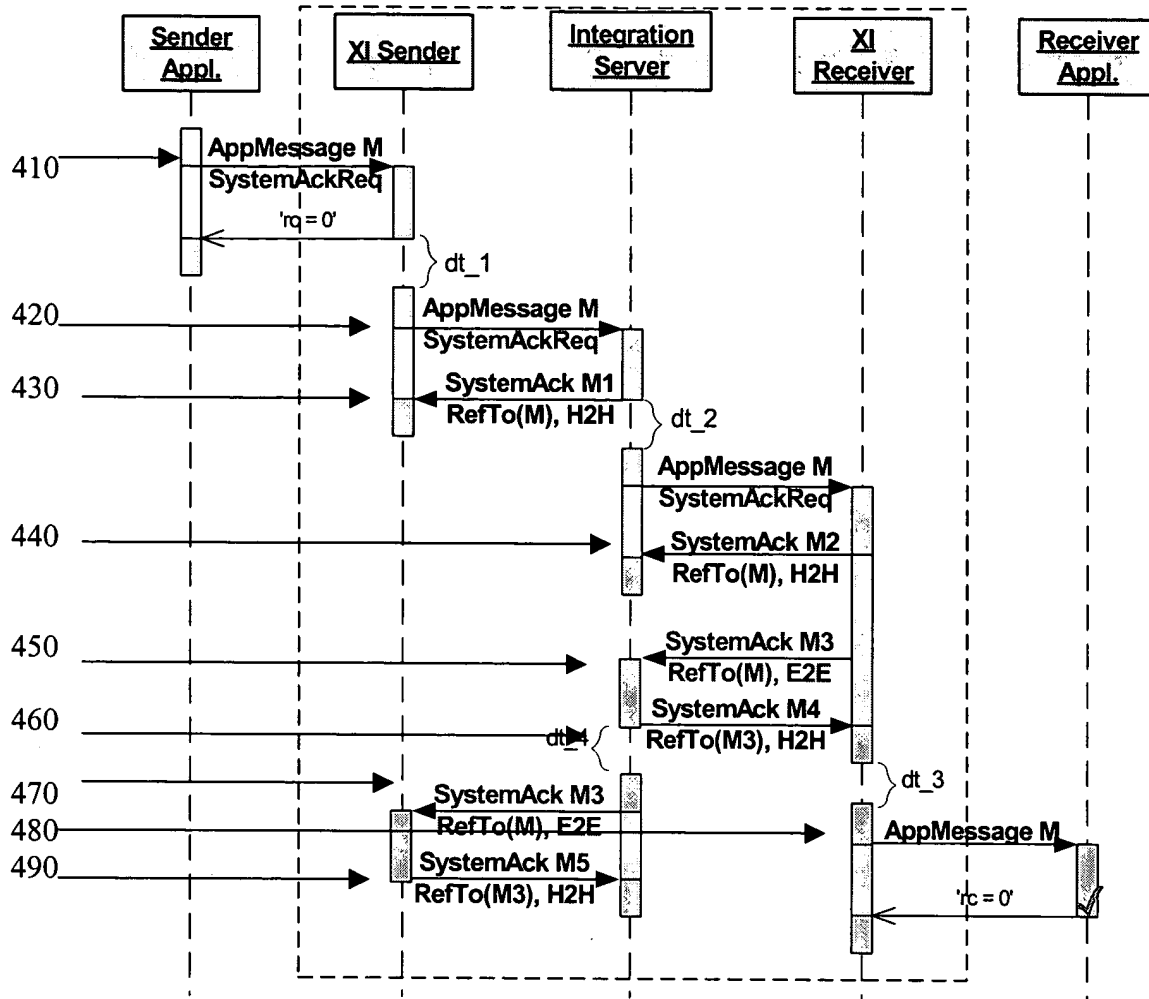


FIG. 4

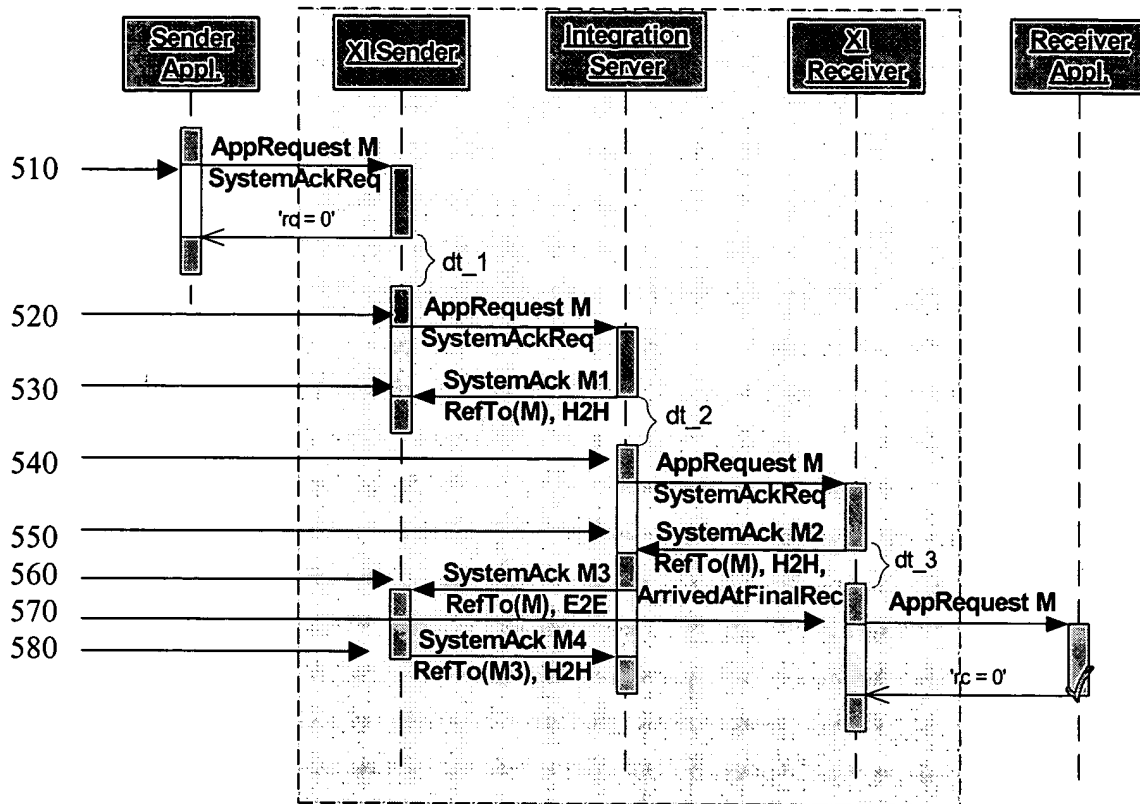


FIG. 5